PowerShot SX700 HS

Travel light with an ultra-compact 30x zoom

Travel light with the ultra-compact PowerShot SX700 HS, which packs a big 30x zoom for superb long distance close ups plus HS System, Full HD 60 fps movies and Wi-Fi with NFC for quick and easy sharing.

PowerShot SX700 HS

you can

- Ultra-compact 30x optical zoom, 25mm wide-angle lens. 60x ZoomPlus
- Stunning photos even in low light with HS System: 16.1 Megapixel CMOS, DIGIC 6
- Sharp results in any situation with Intelligent IS plus 5-axis Dynamic IS for steady movies
- Connect, backup and share easily using Wi-Fi with NFC support. Remote shooting and GPS tracking via smartphone
- Full HD (1080p) movies at 60 fps in stereo with optical zoom
- Large 7.5 cm (3.0") PureColor II G LCD (922k sRGB)
- Add your personal touch with Creative modes
- Get a movie summary of your day with Hybrid Auto and enjoy ultimate ease with Smart Auto
- Take control with Manual, AV and TV modes
- Capture action with high-speed shooting

Product Range

PowerShot SX510 HS

PowerShot SX700 HS

PowerShot SX280 HS

PowerShot SX50 HS
PowerShot SX510 HS
PowerShot SX700 HS
PowerShot SX280 HS
PowerShot SX600 HS
PowerShot SX170 IS

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HS SYSTEM · 16.1 MEGA PIXELS HIGH-SENSITIVITY CMOS · 25mm WIDE 30× · 60x ZoomPlus · DiGiC 6 · IS · Wi-Fi CERTIFIED · NFC

Technical Specifications

PowerShot SX700 HS

IMAGE SENSOR	
Type	1/2.3 type back-illuminated CMOS
Effective Pixels	Approx. 16.1M
Colour Filter Type	Primary Colour
IMAGE PROCESSOR	
Type	DIGIC 6 with iSAPS technology
LENS	
Focal Length	4.5 – 135.0 mm (35 mm equivalent: 25 – 750 mm)
Zoom	Optical 30x ZoomPlus 60x Digital Approx. 4.0x (with Digital Tele-Converter Approx. 1.6x or 2.0x[1]) Combined Approx. 120x
Maximum f/number	f/3.2 – f/6.9
Construction	13 elements in 10 groups (3 UD lenses, 2 double-sided aspherical lenses)
Image Stabilization	YES – lens shift-type, Approx. 2.5-stop.[2] Intelligent IS
FOCUSING	
Type	TTL
AF System / Points	AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)
AF Modes	Single, Continuous, Servo AF / AE[3], Tracking AF
AF Point Selection	Size (Normal, Small)
AF Lock	YES
AF Assist Beam	YES
Manual Focus	YES – plus MF Peaking
Closest Focusing Distance	1 cm (W) from front of lens in macro
EXPOSURE CONTROL	
Metering Modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre)
AE Lock	YES
Exposure Compensation	+/- 2 EV in 1/3 stop increments. Enhanced i-Contrast for automatic dynamic range correction
ISO Sensitivity	AUTO, 100, 200, 400, 800, 1600, 3200
SHUTTER	
Speed	1 – 1/3200 sec. (factory default) 15 – 1/3200 sec. (total range – varies by shooting mode)
WHITE BALANCE	
Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom. Multi-area WB correction available in Smart Auto
COLOUR MATRIX	
Type	sRGB
LCD MONITOR	
Monitor	7.5 cm (3.0") PureColor II G (TFT) Approx. 922,000 dots
Coverage	Approx. 100%
Brightness	Adjustable to one of five levels. Quick-bright LCD

FLASH	
Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	YES – fastest speed 1/2000 sec.
Red-Eye Reduction	YES
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments. Face Detection FE, Safety FE, Smart Flash Exposure
Flash Exposure Lock	YES
Manual Power Adjustment	3 levels with internal flash
Built-in Flash Range	50 cm – 3.5 m (W) / 1.0 m – 2.0 m (T)
SHOOTING	
Modes	Smart Auto (58 scenes detected), Hybrid Auto, Creative Shot, Program AE, Shutter priority AE, Aperture priority AE, Manual, Live View Control, Sports, SCN (Portrait, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), High-speed Burst HQ, Handheld Night Scene, Low Light (4.0 MP), Snow, Fireworks), Creative Filters (Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Soft Focus, Super Vivid, Poster Effect), Movie
Modes in Movie	Smart Auto (21 scenes detected), Standard, Program AE, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks, iFrame Movie, Super Slow Motion Movie
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red)
Drive modes	Single, Auto Drive, Continuous, Continuous with AF, Self-Timer
Continuous Shooting	Approx. 3.1 shots/sec. (until memory card becomes full)[4][5] High-speed Burst HQ: 8.5 shots/sec., up to 4 shots
RECORDING PIXELS / COMPRESSION	
Image Size	4:3 – (L) 4608 x 3456, (M1) 3264 x 2448, (M2) 2048 x 1536, (S) 640 x 480 16:9 – (L) 4608 x 2592, (M1) 3264 x 1832, (M2) 1920 x 1080, (S) 640 x 360 3:2 – (L) 4608 x 3072, (M1) 3264 x 2176, (M2) 2048 x 1368, (S) 640 x 424 1:1 – (L) 3456 x 3456, (M1) 2448 x 2448, (M2) 1536 x 1536, (S) 480 x 480 Resize in playback (M2, S)
Compression	Superfine, Fine
Movies	(Full HD) 1920 x 1080, 60 fps / 30 fps, (HD) 1280 x 720, 30 fps, (L) 640 x 480, 30 fps Super Slow Motion Movie (L) 640 x 480, 120 fps, (M) 320 x 240, 240 fps Miniature Effect (HD, L) 6 fps, 3 fps, 1.5 fps Hybrid Auto Movie (HD) 30 fps iFrame Movie (Full HD) 30 fps
Movie Length	(Full HD & HD) Up to 4 GB or 29 min. 59 sec.[6] (L) Up to 4 GB or 1 hour[5]
FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MP4 [Video: MPEG-4 AVC / H.264, Audio: MPEG-4 AAC-LC (stereo)]
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge
PictBridge	YES – via USB or Wireless LAN

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Technical Specifications

PowerShot SX700 HS

OTHER FEATURES	
GPS	GPS via mobile (linked to compatible smartphone)
Red-Eye Correction	YES – during shooting and playback
Intelligent Orientation Sensor	Yes
Histogram	YES
Playback zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec. or Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese, Hebrew
INTERFACE	
Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other	HDMI Micro Connector (HDMI-CEC compatible), A/V output (PAL/NTSC)
Computer / Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only)[7]
MEMORY CARD	
Type	SD, SDHC, SDXC
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows 8 / 8.1 / 7 SP1 / Vista SP2 / XP SP3 Mac OS X 10.7 / 10.8 / 10.9 For Wi-Fi connection to a PC: Windows 8 / 8.1 / 7 SP1 Mac OS X 10.7 / 10.8.2 or later / 10.9
SOFTWARE	
Browsing & Printing	ImageBrowser EX
Other	CameraWindow, PhotoStitch, Map Utility

POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-6LH (battery and charger supplied)
Battery life	Approx. 250 shots Eco mode: 360 shots Approx. 240 min. playback
A/C Power Supply	Optional, AC Adapter Kit ACK-DC40
ACCESSORIES	
Cases / Straps	Soft Case DCC-1570 Travel Case DCC-2500 Accessory Organiser
Power Supply & Battery Chargers	Battery Pack NB-6L Battery Pack NB-6LH Battery Charger CB-2LYE AC Adapter Kit ACK-DC40
Other	Interface cable IFC-400PCU AV Stereo Cable AVC-DC400ST
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 ° C, 10 – 90% humidity
Dimensions (W x H x D)	112.7 x 65.8 x 34.8 mm
Weight	Approx. 269 g (including battery and memory card)

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.

Subject to change without notice.

[1] Depending on the image size selected.

[2] Values at maximum optical focal length. Cameras whose focal length exceeds 350 mm (35 mm equivalent) are measured at 350 mm.

[3] Some settings limit availability.

[4] Under conditions where the flash does not fire.

[5] Depending on memory card speed / capacity / compression setting.

[6] The following Speed Class memory cards are required for maximum record time: (HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above. (iFrame) 1280 x 720 Speed Class 6 or above.

[7] Wi-Fi use may be restricted in certain countries or regions. Wi-Fi support varies by device and region.
For more information visit www.canon-europe.com/wirelesscompacts

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Sales start date: End of March 2014

Positioning: Powerful ultra-compact camera with big 30x zoom and Wi-Fi – ideal for travel and special events

Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PowerShot SX700 HS BLACK	9338B011	8714574617466	**CHF 418.00**
PowerShot SX700 HS RED	9339B011	8714574617497	**CHF 418.00**

Optional Accessories:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
AC Adapter Kit ACK-DC40	2610B003	4960999571706	**CHF 118.00**
Battery Charger CB-2LYE	2609B001	4960999571676	**CHF 98.00**
Battery Pack NB-6LH	8724B001	4960999989952	**CHF 68.00**
Interface Cable IFC-400PCU	9370A001	4960999209906	**CHF 38.00**
AV Stereo Cable AVC-DC400ST	4076B001	4960999659275	**CHF 28.00**
Leather Soft Case DCC-1570	0039X577	8714574617244	**CHF 38.00**
Travel Soft Case DCC-2500	0038X937	8714574611013	**CHF 48.00**

Logistics Information:

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Net / Gross in kg)
Each	1	159 x 144 x 62	0.398 / 0.490
Carton	15	465 x 336 x 208	7.360 / 8.143
Euro Pallet	300	1200 x 800 x 1190	- / 172

Euro Pallet Information:

Layers	
Layers per Pallet	5
Cartons per Layer	4
Products per Layer	60

What's in the box?

- Digital Camera PowerShot SX700 HS
- Wrist Strap WS-800
- Battery Pack NB-6LH
- Battery Charger CB-2LYE
- AC Cable
- User Manual Kit

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